



Discover the mysteries of what washes ashore in the remote parts of Rockefeller Wildlife Refuge, a truly wild place to explore and learn.

Quantifying Debris is a workshop for educators that focuses on the dynamics of marine debris. You will also discover the local flora and fauna with area biologists, conduct beach profiling, receive GPS training and up to 16 professional development hours, and return home with a multitude of lessons and activities for your classroom.

Meals, stipends, and lodging provided. For more information:

Venise Ortego, Coordinator 337-948-0255 or vortego@wlf.la.gov



Quantifying Debris



A Marine Debris Workshop

Educator workshop on June 25-27, 2014: Educators will be treated to a stay at Rockefeller Wildlife Refuge http://www.wlf.louisiana.gov/refuge/rockefeller-wildlife-refuge, which is located on the coast of Southwest Louisiana and is known as being one of the most biologically diverse wildlife areas in the nation.

Participants will take part in marine debris lessons and activities on a remote stretch of coastal beach. Activities will include the marking, gathering, and sorting of debris for data collection and analysis. Participants will also investigate the effects of debris on habitat & inhabitants, conduct a beach elevation profile, learn to identify local flora and fauna, and visit an alligator farm. They will be trained in the use of their new GPS units and practice related lesson activities. Closing discussion topics will include societal demands, trash reduction practices. and realistic techniques for stewardship development in the classroom.



2013 Quantifying Debris Participants and Facilitators

Facilitators include: *Dinah Maygarden*, University of New Orleans Pontchartrain Institute for Environmental Sciences Coastal Education Program Education Specialist; *Dianne Lindstedt*, Louisiana State University Sea Grant College Program Marine Education Coordinator; & *Carrie Salyers*, LA Department of Wildlife & Fisheries Endangered Species Education Outreach Biologist.

Participants who complete this workshop will receive:

- GPS handheld unit for classroom use
- Up to 16 hours of professional development
- Louisiana residents eligible for \$50 stipend
- Additional stipends for out-of-state residents available

Apply online:

http://www.wlf.louisiana.gov/quantifying-debris-workshop-application

This workshop is provided via a grant from the EPA Office of Environmental Education Sub-Grants Program to the LEEC, which is housed within the Louisiana Department of Wildlife and Fisheries.